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Perfect score:
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                             nucleic search, using sw
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length: 2000000000
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1: /cgn2_6/ptodata/1,

2: /cgn2_6/ptodata/1,

3: /cgn2_6/ptodata/1,

4: /cgn2_6/ptodata/1,

5: /cgn2_6/ptodata/1,

6: /cgn2_6/ptodata/1,
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Listing first 45 summaries
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/cgn2_6/ptodata/1/ina/5B_COMB.seq:*
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           DB
                                                                    PCT-US95-04228-21
US-08-222-616-13
US-08-222-616-13
US-08-225-04228-13
US-08-395-598-01
US-08-395-598-01
US-08-887-534A-35
US-08-887-534A-35
US-08-858-207A-168
US-08-961-527-31
US-09-453-702B-210
US-08-259-000-4
US-08-259-076-6
US-09-221-017B-475
US-09-453-702B-266
US-09-453-702B-261
US-08-453-702B-261
US-08-453-702B-261
US-08-94-53-702B-261
US-08-94-53-702B-261
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967.211 Million cell updates/sec
Sequence 21, Appl Sequence 21, Appl Sequence 21, Appl Sequence 13, Appl Sequence 13, Appl Sequence 1, Appl Sequence 1, Appl Sequence 1, Appl Sequence 1, Appl Sequence 168, Appl Sequence 168, Appl Sequence 103, Appl Sequence 4, Appl Sequence 475, Appl Sequence 206, Appl Sequence 206, Appl Sequence 21, Appl Sequence 21, Appl Sequence 21, Appl Sequence 21, Appl Sequence 24, Appl Sequence 27, Appl Sequence 27, Appl Sequence 3, Appl Sequence 4, Appl
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US-08-222-616-21
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Sequence 6, Appli	Sequence 6, Appli	Sequence 365, App	Sequence 1, Appli	Sequence 1, Appli	Sequence 3, Appli	Sequence 7, Appli	Sequence 9, Appli	Sequence 3, Appli									

ALIGNMENTS

APPLICANT: Tsai, Siao Ping APPLICANT: WOOd, William I. TITLE OF INVENTION: PROTEIN TYROSINE KINASE AGONIST TITLE OF, INVENTION: ANTIBODIES NUMBER OF SEQUENCES: 42 CORRESPONDENCE ADDRESS: ADDRESSE: Genentech, Inc. STREET: 460 Point San Bruno Blvd CITY: South San Francisco STATE: California COUNTRY: USA APPLICATION NUMBER: US/08/222,616 FILING DATE: 4-APR-1994 CLASSIFICATION: 530 PRIOR APPLICATION DATA: APPLICATION NUMBER: PCT/US93/00586 FILING DATE: 22-JAN-1993 PRIOR APPLICATION DATA: APPLICATION NUMBER: 07/826935 FILING DATE: 22-JAN-1992 ATTORNEY/ACENT INFORMATION: NAME: Lee, Wendy M. GENERAL INFORMATION: TELEPHONE: 415/225-19: TELEFAX: 415/952-9881 TELEX: 910/371-7168 INFORMATION FOR SEQ ID NO: COMPUTER READABLE FORM: MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech) CURRENT APPLICATION DATA: REGISTRATION NUMBER: 82: REFERENCE/DOCKET NUMBER: 82: TELECOMMUNICATION INFORMATION: TELEPHONE: 415/225-1994 SEQUENCE CHARACTERISTICS: LENGTH: 404 bases STRANDEDNESS: 21, Application 5. 5635177 94080 nucleic acid Bennett, Brian Goeddel, David Lee, James M. Matthews, William single US/08222616 D. 821P2

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US-08-446-648-21
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                                                                                                                                                                    TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1994
TELEPAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEO ID NO: 21:
SEQUENCE CHARACTERISTICS:
                                                             Query Match
                                  Matches
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Patent No. 6331302
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/222616
APPLICATION NUMBER: 04/APR-1994
                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: TSai, Siao Ping
APPLICANT: Wood, William I.
TITLE OF INVENTION: PROTEIN TYROSINE KINASE AGONIST ANTIBODIES
NUMBER OF SEQUENCES: 45
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27 TTTTGCTACTTGAGAAGATAGAACATGATGACATCTGCAATAAAACTTTGAAGATTACAG 86
                                                Local
                                                                                                                         TYPE: Nucleion STRANDEDNESS:
                                                                                                                                                                                                                                                                            NAME: Lee, Wendy M.
REGISTRATION NUMBER: 40,378
                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
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                                                                                                            TOPOLOGY:
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                                               Similarity
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                                Conservative
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Goeddel, David
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                             Score 72; DB of Pred. No. 2.8e of Mismatches
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Pred. No. 2.8e-15;
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                                               2.8e-15;
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                                                                                                                                                                                                                                                                                                                       TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/2
FILING DATE: 04-APR-1994
                                                                                                                                                                                                                                                                                                        SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: 415/225-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MEDIUM TYPE: 5.25 inch,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT:
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                               163 ACTTTGGCCTGGCCCGAGAGTGGCACAAAACCACAAATGAGTGCCGCNGGCACCTACN 222
                                                                                            103 TTTTGCTGCTGCAGCCCATTGAGAGTGACGACATGGAGCACAAGACCCTGAAGATCACCG 162
147 CCTGGATGGCCCCAGAAG 164
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                                                                                                                                                                                                                                   TYPE: ... STRANDEDNESS: SIL
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                                                               87
                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Wendy M. Lee
REGISTRATION NUMBER: 00,000
REGISTRATION NUMBER: 821P3PCT
                                                                                                                       27 TTTTGCTACTTGAGAAGATAGAACATGATGACATCTGCAATAAAACTTTGAAGATTACAG 86
                                                                                                                                                                             Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY:
                                                                                                                                                                                                                                                                                         LENGTH:
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                                                            ATTTTGGGTTGGCGAGGGAATGGCACAGGACCACCAAAATGAGCACAGCAGCACCTATG 146
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                                                                                                                                                                           Similarity
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                                                                                                                                                              Conservative
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Goeddel, David
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                                                                                                                                                                           43.98;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PCT/US95/04228
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                                                                                                                                                            0;
                                                                                                                                                                           Score 72; DB 5;
Pred. No. 2.8e-15;
                                                                                                                                                          Mismatches
                                                                                                                                                                                          Length 404;
                                                                                                                                                          Indels
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                                                                                                                                                                                                  Query Match
Best Local 9
                                                                                                                                                                                     Matches
                                                                                                                                                                                                                                                                                                                            TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION: APPLICANT: Bennet
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US93/00586
FILING DATE: 22-JAN-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/826935
FILING DATE: 22-JAN-1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: CPC-TOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER: 82 TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: Lee, Wendy M
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: PROTEIN TYROSINE KINASE AGONIST TITLE OF INVENTION: ANTIBODIES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Tsai, Siao Ping APPLICANT: Wood, William I
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124 CAAATGAGTGCCGC 137
                             122 AAAATGAGCACAGC 135
                                                                                                                                                                                                                                                                                                TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION: 530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: FILING DATE: 4-APR-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY:
                                                                                                                                                                                                                                                                                STRANDEDNESS:
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                                                                                                                                        2 CACCGGGACATCAAGGCAGGAAATATTTTGCTACTTGAGAAGATAGAACATGATGATGACATC 61
                                                                                                                                                                                                                                                                                                           ENGTH:
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                                                                                                                       CACCGAGATCTCAAGTCCAACAACATTTTGCTGCTGCAGCCCCATTGAGAGTGACGACATG 63
                                                           89;
                                                                                                                                                                                                    Similarity
                                                                                                                                                                                                                                                                                           nucleic acid
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Goeddel, David
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                                                                                                                                                                                     Conservative
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                                                                                                                                                                                                                                                                 linear
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                                                                                                                                                                                  Score 62; DB 1;
Pred. No. 4.2e-12;
0; Mismatches 45
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                                                                                                                                                                                     45;
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                                                                         RESULT 6
PCT-US95-04228-13
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TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 1
SEQUENCE CHARACTERISTICS:
LENGTH: 137 base pairs
TYPE: Nucleic Acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence
                           Sequence 13, Application PC/TUS9504228
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Patent No.
                                                                                                                                                                                                                                                                                                                          Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:

MEDIUM TYPE: 3.5 inch, 1.44 mb floppy disk

COMPUTER: IBM PC compatible

COMPUTER: IBM PC bos/MS-DOS

OPERATING SYSTEM: PC-DOS/MS-DOS
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/2:
FILING DATE: 04-APR-1994
ATTORNEY/AGENT INFORMATION:
NAME: Lee, Wendy M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          OPERATING SYSTEM: PC-DOS/MS-DO SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        REFERENCE/DOCKET NUMBER: PO
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1994
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                                                                                                                                       124 CAAATGAGTGCCGC 137
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CITY: South San Francisco
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US/08/446,648 FILING DATE:
                                                                                                                                                                                                                               62 TGCAATAAAACTTTGAAGATTACAGATTTTGGGTTGGCGAGGGAATGGCACAGGACCACC 121
                                                                                                                                                                                                                                                                                                                                        Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY:
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Wood, William
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Goeddel, David
 Bennett, Brian D. Goeddel, David
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pred. No. 4.2e-12;
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                                                                         GENERAL INFORMATION:
APPLICANT:
GENERAL INFORMATION:
No. 5676945el protein Kinase, Nucleic Acid
TITLE OF INVENTION:
Sequences Encoding the Same and Methods Related Thereto
                                                                                                                                                                                            Sequence 1 Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
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INFORMATION FOR SEQ ID NO:
                                                                 TITLE OF INVENTION: NO
TITLE OF INVENTION: Se
NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
LENGTH: 137 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1994
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/2
FILING DATE: 04-APR-1994
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MEDIUM TYPE: 5.25 inch, 360
COMPUTER: IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ATTORNEY/AGENT INFORMATION:
NAME: Wendy M. Lee
REGISTRATION NUMBER: 00,0
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES: 45
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STREET: One __
                                                                                                                                                                                                                                                                                                   124 CAAATGAGTGCCGC 137
                                                                                                                                                                                                                                                                                                                                  122 AAAATGAGCACAGC 135
                                                                                                                                                                                                                                                                                                                                                                   62
                           ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz STREET: One Liberty Place - 46th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: PCT/US95/04228 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local
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                                                                                                                                                                                            , Application US/08395580 5676945
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Wood, William I.
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O; Mismatches
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4.2e-12;
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                                                 and No. 5676945ris
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                                                                                                                                                                                                                                                                                                                                                                                         Sequence 1,
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Best Local S
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PRIOR APPLICATION DATA:
APPLICATION UMAER: 08/205,018
FILING DATE: 01-MAR-1994
ATTORNEY/AGENT INFORMATION:
NAME: Rebecca L. Ralph (formerly Geregistration NUMBER: 35,152
                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: 215-568-3439
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                            ZIP: 19103
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
                 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                REFERENCE/DOCKET NUMBER: CH
TELECOMMUNICATION INFORMATION:
TELEPHONE: 215-568-3100
                                                                                                                                                                                                                                       NUMBER OF SEQUENCES: 2
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                      TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                         APPLICANT:
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MEDIUM TYPE: 3.5 inc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MOLECULE TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              115 GACCACCAAAATGAGCACAGCAGGCACCTATGCCTGGATGGCCCCAGAAG 164
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              890 GAGCACCAAGATGTCCTTTGCAGGGACAGTAGCCTGGATGGCCCCTGAGG 939
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             830 CACCTACGACGATGTGGTGAAGATCTCAGATTTTGGCACTTCCAAGGAGCTGAGTGACAA 889
                                                                                                                                                                  STREET: One Liberty
CITY: Philadelphia
                                                                                                                                                                                  ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz and ADDRESSEE: No. 5554523ris STREET: One Liberty Place - 46th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 58 CATCTGCAATAAAACTTTGAAGATTACAGATTTTGGGTTGGCGAGGGA---ATGGCACAG 114
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TOPOLOGY: lir
 APPLICATION NUMBER:
                                                                                                                                      COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OPERATING SYSTEM: PC-DOS/
SOFTWARE: WordPerfect 5.1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              69;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Similarity
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                                                                                                                                                    PA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                3389 base pairs
                                                                                                                                    USA
                                                                                                                                                                                                                                                                                                                      Pleasure,
                                                                                                                                                                                                                                                                                                                                        Reddy, Usharani R.
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99..2105
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     E: 3.5 inch disk, 720
IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 linear
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                                                                                                                                                                                                                                                                                                          No.
                                                                                                                                                                                                                                                                                                                        David
US/08/205,018
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                                                                                                                                                                                                                                                                                                    5554523el Protein Kinase, Nucleic Acid
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ATTORNEY/AGENT INFORMATION:

Rebecca

35, 152

CH-0488

REGISTRATION NUMBER: 35
REFERENCE/DOCKET NUMBER:

CLASSIFICATION:

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US-08-205-018-1
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Best Local Similarity 62.7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 3
                                                                                                                            TELEX: (312) 474-6600 INFORMATION FOR SEQ ID NO: 35:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
LENGTH: 3426 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
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INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
COMPRATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                            REGISTRATION NUMBER: 33,547
REFERENCE/DOCKET NUMBER: 28.
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 474-6300
TELEFAX: (312) 474-0448
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Holden, TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                           SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
                                                                                                           SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                  CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              115 GACCACCAAAATGAGCACAGCAGGCACCTATGCCCTGGATGGCCCCAGAAG 164
                        OLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             890 GAGCACCAAGATGTCCTTTGCAGGGACAGTAGCCTGGATGGCCCCTGAGG 939
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     58 CATCTGCAATAAAACTTTGAAGATTACAGATTTTGGGTTGGCGAGGGA---ATGGCACAG 114
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: Chicago
                                                     TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                         FILING DATE:
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     DESCRIPTION:
                                       TOPOLOGY:
                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER:
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                                                                                         LENGTH:
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                                                                                                                                                                                                                                                   Rin-Laures, Li-Hsien
                                                                                                                                                                                                                                                                                                                                                                                                                                                       60606
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Illinois
                                                                                     1008 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      E: Marshall, O'Toole, Gerstein, Murray & Borun
233 South Wacker Drive/6300 Sears Tower
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Holden, David W.

WENTION: ANTI-BACTERIAL METHODS
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                                        linear
other nucleic acid
/desc = "DNA (genomic) (p10c34)"
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Best Local Similarity
Matches 50; Conserv
                                                    Matches
                                                                Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 168,
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                                                                                                                                                                                       INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FEATURE:
                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: 60/0 FILING DATE: 14-MAY-1996 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                     SOFTWARE: FastSEQ for CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT:
                                                                                                                                                                        SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION: TELEPHONE: 610-270-4478
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Nicholas, APPLICANT: Stodola,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: No. 6348328el Compounds NUMBER OF SEQUENCES: 552
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277
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STREET: //y Jack.
CITY: King of Prussia
                                                                                                                                                                                                                                                       NAME: Gimmi, Edward R
REGISTRATION NUMBER: 38
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 09
CLASSIFICATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               18 CAGGAAATATTTTGCTACTTGAGAAGATAGAACATGATGACATCTGCAATAAAACTTTGA 77
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              24 ATATTTTGCTACTTGAGAAGATAGAACATGATGACATCTGCAATAAAACTTTGAAGATTA 83
                                                                                                                                STRANDEDNESS:
                                                                                                                                                                                                               TELEFAX: 610-270-5090
                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER:
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                                                                                                                                                           LENGTH:
                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER:
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ATTTCCTACGAATAGATAAGTAGGAGGAAGAAAATATGTATAATAAAGTTATCATGATTG
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                                                                                                                                           nucleic acid
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                                                                                                                                                           1047 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Hodgson, John
Knowles, David
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          USA
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                                                    Conservative
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                                                                                                                   ss: single
linear
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                                                                                                                                                                                                                                                                   38,891
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                                                                Score 29.6;
Pred. No. 1.
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                                                    Mismatches
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                                                                            DB 4;
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                                                                             Length 1047;
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US-08-961-527-31/c
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                                                                                                                        Sequence 103, Application US/09453702B Patent No. 6365723 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                 Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX: (301) 309-851
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
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CLASSIFICATION: 424
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: ASCII Text CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Charles K
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
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                                                                                                                                                                                                                                                                                                         542 ATTTCCTACGAATAGATAAGTAGGAGGAAGAAATATGTATAATAAAGTTATCTTGATTG 483
                                                                                                                                                                                                                                            482 GACGTTTAACGTCTACACCAGAATTGCACAAAACCAACAA 443
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           217 GGCGTTTAACGTCTACACCAGAATTGCACAAAACCAACAA 178
                                                                                                                                                                                                                                                                                                                                         24 ATATTTTGCTACTTGAGAAGATAGAACATGATGACATCTGCAATAAAACTTTGAAGATTA 83
                                                                                                                                                                                                                                                                           84 CAGATTTTGGGTTGGCGAGGGAATGGCACAGGACCACCAA 123
                                                                                                                                                                                                                                                                                                                                                                                               Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Brookes, A. Anders REGISTRATION NUMBER: 36,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MEDIUM TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADDRESSEE:
TITLE OF INVENTION: No. 6365723el Sequences of E. coli 0157 NUMBER OF SEQUENCES: 265
                                                                                                     APPLICANT: Blattner, Frederick R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CAGATTTTGGGTTGGCGAGGGAATGGCACAGGACCACCAA 123
                                                                                                                                                                                                                                                                                                                                                                                               Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           20850
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Y: USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         E: Human Genome Sciences,
9410 Key West Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Charles Kunsch
                                                                                                                                                                                                                                                                                                                                                                                 Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  HP Vectra 486/33
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (301) 309-8504
                                                         Burland,
Nicole T.
                                      Plunkett, Guy
Welch, Rod
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                309-8512
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                                                                                                                                                                                                                                                                                                                                                                                               18.0%;
56.0%;
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                                                                                     Valerie
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                                                                                                                                                                                                                                                                                                                                                                                             Score 29.6; DI
Pred. No. 1.8;
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US-08-259-000-4
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Best Local S
Matches 65
                                                                                                                                                                                                                                                               vequence 4, Application US/08259000 Patent No. 5571514
                                                                                                                                                                                                                                                          GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO: 103:
                                                                                                                     APPLICANT: WADSTROM, TORKEL MIKAGEL
APPLICANT: FROMAN, GUNDAR
TITLE OF INVENTION: FIBRONECTIN BINDING PROTEIN AS WELL
TITLE OF INVENTION: ','
PREPARATION
                                                                                                                                                                                         APPLICANT: HOOK, MAGUIUS
APPLICANT: LINDBERG, MAR
APPLICANT: SIGNAS, Lars
UNANGTROM, TOI
                                                                                                                                                                                                                                                                                                                                                                            1793 CCCT 1796
                                                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                   NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                           1733 CATCTTGTGTTGACAAGTAATTTCCAGAAGACAAATTAAATGAAAATGGCATAATTTTAT 1792
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1673 ATTCTCCTATTGTGAGTCTTTCCATTTGATGATCTCTGGTCGCACGTTGTAAAACTTCAA 1732
                                                                                                                                                                                                                                                                                                                                                                                                             146
                                   CITY: Alexandria
STATE: Virginia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         86 GATTTTGGGTTGGCGAGGGAATGGCACAGGACCACCAAAATGAGCACAGCAGCAGCACCTAT 145
                                                                STREET:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity
les 65; Conserv
                     COUNTRY:
                                                                                  ADDRESSEE:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WOOID PERFECT 8.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: 60/110,955
FILING DATE: 04-DEC-1998
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 53701-2113
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
SEQUENCE DESCRIPTION: SEQ ID NO: 103:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SEQUENCE CHARACTERISTICS:
LENGTH: 3946
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION:
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 22313-1404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/09/453,702B FILING DATE: 03-Dec-1999 CLASSIFICATION: <Unknown>
                                 Virginia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Seay, Nicholas J. REGISTRATION NUMBER: 27386 REFERENCE/DOCKET NUMBER: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COUNTRY: US
ZIP: 53701-2113
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                                                                    P.O. Box 1404
                 United States
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                                                                                Burns, Doane,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   nucleic acid
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                                                                                                                                                                                                                       Martin Kjell
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                                                                                    Swecker & Mathis
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Pred. No. 2;
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59; 4;

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Gaps

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Length 3946; Indels

COMPUTER READABLE FORM:

PRIOR APPLICATION DATA:

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US-08-729-767-6
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                                                                                                                                                                                                                                                                                                                                                                                                            Patent No. 5770702
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity 53.(
Matches 62; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 6, Application US/08729767 Patent No. 5770702
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                                                                                                                                                                                                                                                                                                                        APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
          CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/729,767
FILING DATE: 07-0CT-1996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CURRENT APPLICATION DATA:
                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REGISTRATION NUMBER: 36,607
REFERENCE/DOCKET NUMBER: 01
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILING DATE: 01-JUN-1987
ATTORNEY/AGENT INFORMATION:
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PRIOR APPLICATION NUMBER:
                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                      APPLICANT: WADSTROM, TORKEL MIKAEL APPLICANT: FROMAN, GUNDAT TITLE OF INVENTION: FIBRONECTIN BITTITLE OF INVENTION: ITS PREPARATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                        NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  130 TCGTTGTTGGGATGGGACAAGACAAAGAAGCTGCAGCATCAGAACAAAAGACAACTA 186
                                                                                                                                                                                    STREET: P.O. Box
CITY: Alexandria
STATE: Virginia
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STRANDEDNESS: SI
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                                                              SOFTWARE:
                                                                                                                                                    COUNTRY: United States ZIP: 22313-1404
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                                                                                                                                                                                                                                      ADDRESSEE:
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CLASSIFICATION:
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                                                                                                                                                                                                                    E: Burns, Doan P.O. Box 1404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        3280 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                          HOOK, Magnus
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SYSTEM: PC-DOS/MS-DOS
                                                                  PatentIn Release #1.0, Version #1.30
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53.0%;
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                                                                                                                                                                                                                                      Doane,
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US-09-221-017B-475/c
; Sequence 475, Application US/09221017B
; Patent No. 6444799
; GENERAL INFORMATION:
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US-08-729-767-6
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Matches
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FEATURE:
NAME/KEY: CDS
                                                                                                                      COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows
SOFTWARE: FastSEQ for Win
CURRENT APPLICATION DATA:
                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELECOMMUNICATION INFORMATION:
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ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                               APPLICANT: ROSS, Bruce C.
TITLE OF INVENTION: P. GINGIVALIS NUCLEOTIDES AND USES THEREOF NUMBER OF SEQUENCES: 1120
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SEQUENCE CHARACTERISTICS:
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APPLICATION NUMBER:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                         PRIOR APPLICATION DATA:
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                PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          130 TCGTTGTTGGGATGGGACAAGACAAAGAAGCTGCAGCATCAGAACAAAAGACAACTA 186
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                                                                          FILING DATE: 2
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    28
                           APPLICATION NUMBER: PP1182 FILING DATE: 31-DEC-1997
                                                                                                                                                                                                                      ZIP:
                                                                                                                                                                                                                                                                     CITY:
                                                                                                                                                                                                                                                                                   STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     70 TTAGGTACGGCATTAGAAAACATAAATTGGGAGCAGCATCAGTATTCTTAGGAACAATGA 129
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Local Similarity 53.(
les 62; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER:
                                                                                                         APPLICATION NUMBER:
                                                                                                                                                                                                                                   COUNTRY:
                                                                                                                                                                                                                                                     STATE:
                                                                                                                                                                                                                                                                                 ADDRESSEE: MORRISON & FOERSTER STREET: 755 PAGE MILL ROAD
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TTTTGGGTTGGCGAGGGAATGGCACAGGACCACCAAAATGAGCACAGCAGGCACCTA 144
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TTTGCTACTTGAGAAGATAGAACATGATGACATCTGCAATAAAACTTTGAAGATTACAGA 87
                                                                                                                                                                                                                    PRY: USA
94304-1018
                                                                                                                                                                                                                                                                  Palo Alto
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    McGowan, Malcolm
                                                                                                                                                                                                                                                   CA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         3280 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CDS
57..3114
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  JMBER: US 07/201,028
01-JUN-1988
                                                                                          MBER: US/09/221,017B
23-DEC-1998
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                                                                                                                                                    Windows
                                                                                                                                       for Windows Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              US 08/259,000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                US 08/007,817
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PP1546
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Pred. No. 2.
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                                                                                                                                          2.0b
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0

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FILING DATE: 30-JAN-1998

PRIOR APPLICATION NUMBER: PP2911

FILING DATE: 09-APR-1998

PRIOR APPLICATION NUMBER: PCT/AU98/01023

FILING DATE: 10-DEC-1998

APPLICATION NUMBER: PCT/AU98/01023

FILING DATE: 10-DEC-1998

ATTORNEY/AGENT INFORMATION:

NAME: MONTOY, Gladys H

REGISTRATION NUMBER: 32,430

REFERENCE/DOCKET NUMBER: 27340-20021.00

TELECOMMUNICATION INFORMATION:

TELEPHONE: 650-413-5600

TELEPAX: 650-494-0792

TELETAX: 650-494-
                        Вb
                                                                                                          Qγ
                                                                                                                                                                                                     В
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; NAME/KEY: misc_feature
; LOCATION: 1...2247
US-09-221-017B-475
                                                                                                                                                                                                                                                                                                                                                                                   Query Match 17.6%;
Best Local Similarity 53.6%;
Matches 60; Conservative
Score 28.8; DB 4; Length 2247; Pred. No. 2.8; 0; Mismatches 52; Indels 0;
                                                                                                                                                                                                                                                                                                                                                                               52; Indels 0; Gaps
                                                                                                                                                                                                                                                                                                                                                                                   0;
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Search completed: December 13, 2002, 20:59:43 Job time : 61 secs